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Attorney Docket P2548P1C8

PATENT

CERTIFICATION UNDER 37 CFR 1.10

EL 809 448 861 US: Express Mail Number

August 30 , 2001: Date of Deposit

I hereby certify that this Non-provisional Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C.

Teri Renshaw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION Assistant Commissioner of Patents Washington, D.C. 20231

NON-PROVISIONAL APPLICATION TRANSMITTAL UNDER 37 CFR 1.53(b)

Transmitted herewith for filing is a non-provisional patent application:

Inventor(s) (or Application "Identifier"):

Baker, Kevin P., Darnestown, MD Botstein, David, Belmont, CA Eaton, Dan L., San Rafael, CA

Ferrara, Napoleone, San Francisco, CA Filvaroff, Ellen, San Francisco, CA Gerritsen, Mary E., San Mateo, CA Goddard, Audrey, San Francisco, CA Godowski, Paul J., Burlingame, CA

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Kljavin, Ivar J., Lafayette, CA Napier, Mary A., Hillsborough, CA Roy, Margaret Ann, San Francisco, CA

Tumas, Daniel, Orinda, CA Wood, William I., Hillsborough, CA

Title: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS

ENCODING THE SAME

1. Type of Application

[] This application is for an original, non-provisional application.

This is a non-provisional application claiming priority to provisional application no. __, filed __, the entire disclosure of which is hereby incorporated by reference.

This is a [] continuation-in-part [X] continuation [] divisional application of U.S. Serial Number 09/866,028 filed May 25, 2001 and claims priority to U.S. Provisional Patent

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#3/Q 1/30.8/ CICETO + CONTACT

Application Serial Numbers: 60/067,411 filed December 3, 1997;60/069,334 filed December 11, 1997; 60/069335 filed December 11, 1997; 60/069,278 filed December 11, 1997; 60/069,425 filed December 12, 1997; 60/069,696 filed December 16, 1997; 60/069,694 filed December 16, 1997; 60/069,702 filed December 16, 1997; 60/069,870 filed December 17, 1997; 60/069,873 filed December 17, 1997; 60/068,017 filed December 18, 1997; 60/070,440 filed January 5, 1998; 60/074,086 filed February 9, 1998; 60/074,092 filed February 9, 1998; 60/075,945 filed February 25, 1998; 60/112,850 filed December 16, 1998; 60/113,296 filed December 22, 1998, 60/146,222 filed July 28, 1999; and U.S. and PCT Patent Application Serial Numbers: PCT/US98/19330 filed September 16, 1998; PCT/US98/25108 filed December 14, 1998; 99/216,021 filed December 16, 1998; 09/218,517 filed December 22, 1998; 09/254,3/11 filed March 3, 1999; PCT/US99/12252 filed June 22, 1999; PCT/US99/21090 filed September 15, 1999; PCT/US99/28409 filed November 30, 1999; PCT/US99/28313 filed November 30, 1999; PCT/US99/28301 filed December 1, 1999; PCT/US99/30095 filed December 16, 1999; PCT/US00/03565 filed February 11, 2000; PCT/US00/04414 filed February 22, 2000; PCT/US00/05841 filed March 2, 2000; PCT/US00/98439 filed March 30, 2000; PCT/US00/14042 filed May 22, 2000; PCT/US00/20710 xiled July 28, 2000; PCT/US00/32678 filed December 1, 2000; PCT/US01/06520 filed February 28, 2001; the entire disclosure of which is hereby incorporated by reference.

2. Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Non-provisional)

148 pages of specification

3 pages of claims

34 sheet(s) of drawings
[X] formal [] informal

3. Declaration or Oath

(for new and CIP applications; also for Cont./Div. where inventor(s) are being added)
An executed declaration of the inventor(s) [] is enclosed [] will follow.

(for Cont./Div. where inventorship is the same or inventor(s) being deleted)

X A copy of the executed declaration/oath filed in the prior application is enclosed (37 CFR 1.63(d)).

(for Cont./Div. where inventor(s) being deleted)

A signed statement is attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)).

4. Assignment

(for new and CIP applications)

An Assignment of the invention to GENENTECH, INC. [] is enclosed with attached Recordation Form Cover Sheet [] will follow.

(for cont./div.)

X The prior application is assigned of record to Genentech, Inc.

5.	Amend	dments	(for contin	uation and d	livisional ap	plications)			
		Cancel in t fee. (At le	his applicatior ast one origin	n original claim al independer	ns _ of the pr nt claim mus	ior application t be retained	n before calc for filing purp	ulating the poses.)	e filing
	<u>X</u>	properly n	ary amendme umbered con original claim	secutively be	ginning with	added by the the number	nis amendm next followi	ent have ng the hi	been ighest
	Relate	Back 35	U.S.C. 120 o	r 35 U.S.C. 1 ⁻	19				
	X	Amend the	e specification	by inserting t	pefore the fir	st line the se	ntence:		
	This i	s a							
	<u>X</u>			ion					
	of appl	ications							
	X	Numbers: 09/254,31	al Number 09 09/216,021 f 1 filed March ich applicatior	iled December 3, 1999, which	er 16, 1998 ch applicatio	; 09/218,517 ns are incorp	filed Decen orated herei	nber 22,	1998;
	<u>X</u>	Internation PCT/US98 PCT/US99 PCT/US99 PCT/US00 PCT/US00 PCT/US00 PCT/US00	nal Application 8/25108 filed 9/21090 filed 9 9/28313 filed 9/30095 filed 0/04414 filed 0/08439 filed 1/06520 filed orated herein	n serial numl December September 15 November 3 December 16 February 2 March 30, July 28, 20 February 28,	bers PCT/U 1, 1998; P 5, 1999; PC 0, 1999; PC 6, 1999; PC 2, 2000; PC , 2000; PCT/L 2001, which	S98/19330 f CT/US99/12: T/US99/2830 T/US00/0356 CT/US00/056 CT/US00/140 IS00/32678 designated t	iled Septem 252 filed Ju 9 filed Nover 01 filed Dec 35 filed Febr 341 filed M 42 filed M filed Decen he U.S., whi	une 22, mber 30, ember1, uary 11, arch 2, ay 22, nber 1, ch applica	1999; 1999; 1999; 2000; 2000; 2000; ations
	X	provisiona December 1997; 60/ 60/069,69- December 1997; 60/0 February 9 1998; 60/0 disclosure	r, and I application r 11, 1997; 60 069,425 filed 4 filed Decemb r 17, 1997; 60, 070,440 filed J 9, 1998; 60/0 113,296 filed of which is he	/069335 filed I December Der 16, 1997; 6 /069,873 filed anuary 5, 199 75,945 filed I December 2 ereby incorpor	December 1 12, 1997; 60/069,702 f 1 December 1 8; 60/074,08 February 25 2, 1998; 60	11, 1997; 60/0 60/069,696 filed Decembe 17, 1997; 60/0 6 filed Februa , 1998; 60/1 /146,222 file	069,278 filed filed Decem er 16, 1997; 6 068,017 filed ary 9, 1998; 6 12,850 filed d July 28, 1	Decemb ber 16, 0/069,87 Decemb 0/074,09 Decemb 999, the	er 11, 1997; 0 filed er 18, 2 filed er 16, entire

6. Fee Calculation (37 CFR 1.16)

The fee has been calculated as follows:

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Number Filed		CLAIMS FOR FEE CA		Hate:	Basic Fee 37 CFR 1.16(a) \$710.00		
Total Claims	13	- 20 =	0	X \$18.00	\$0.00		
Independent Claims	3	- 3=	0	X \$80.00	\$0.00		
	Multiple dependent claim(s), if any + \$270.00						
			Fili	ng Fee Calculation	\$710.00		

7. Method of Payment of Fees

The Commissioner is hereby authorized to charge Deposit Account No. 07-0630 in the amount of \$710.00. A duplicate copy of this transmittal is enclosed.

8. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR §1.16 and 1.17, or credit overpayment to Deposit Account No. 07-0630. <u>A duplicate copy of this sheet is enclosed</u>.

9. Additional Papers Enclosed

- [] Information Disclosure Statement (37 CFR §1.98) w/ PTO-1449 and citations
- [X] Request to Use Computer Readable Form of Sequence Listing from Parent Application Pursuant to 37 CFR § 1.821(e) and paper copy of Sequence Listing.
- [] A new Power of Attorney or authorization of agent.
- [X] Other: Associate Power of Attorney (37 CFR 1.34) and change of correpondence address; and Post card.

10.	Maintenance of	Copendency	of Prior	Application	(for	continuation	and	divisiona
applica	ations)							

[This item **must** be completed and the necessary papers filed in the prior application if the period set in the prior application has run]

 A petition, fee and/or response has been filed to extend the term in the pending prior application until
 A copy of the petition for extension of time in the <i>prior</i> application is attached.

11. **Correspondence Address:**

<u>X</u> Address all future communications to:

> Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 N. Cityfront Plaza Drive Chicago, Illinois 60611-5599 Telephone: 312-321-4200 Facsimile: 312-321-4299

CUSTOMER NO: 28442

Respectfully submitted, GENENTECH, INC.

Elizabeth M. Barnes, Ph.D. Reg. No. 35,059 Telephone No. (650) 225-4563



PATENT TRADEMARK OFFICE